#### Greeting from Triad Trailers,

Thank you for your interest in Triad Trailers. I look forward to delivering you a customized trailer that will work hard for years to come. As requested, I have attached a Microsoft Word documents that contains specifications and pricing information for a Rhodes 22 Triad Trailer.

Technically I am unable to sell the trailer direct however I am going to forward the pricing to you and will allow you to order the trailer direct from us. I'll work something out with Stan if you happen to purchase a trailer from us.

We know how important your sailboat is to your lifestyle. Our trailers are custom designed, engineered and built to safely support and transport one of your most prized possessions. For 30 years, Triad Trailers has remained committed to quality by utilizing only the best materials available, and ensuring the trailer you receive precisely accommodates your particular sailboat. We are very proud to produce trailers that are rugged, user friendly and aesthetically pleasing.

Designing and building sailboat transportation systems is our specialty. All our hull supports are custom cut and fitted to provide the optimum fit for your sailboat. Proper placement of hull supports, axles placement, and the distance the keel will ride from the ground all play an important role in our design process. Another important factor is your use for the trailer. Will you have your sailboat launched with a Travel Hoist, or will you water launch the boat yourself using one of our Float-Off or Special Float-Off models? Are you buying the trailer to save on delivery and storage fees, or do you plan on taking your sailboat all over the country? We take all of these circumstances into account and are happy to discuss your particular needs to any degree you require.

The attached document has been presented in Microsoft Word. If you do not have the Microsoft Word program or have trouble viewing the content for any reason, please let me know and I will either fax or mail the information to you.

Buying a trailer is not something you do everyday. Please call Triad Trailers at 860-354-1146 if something is not clear or if you'd like to discuss the model that is right for you. We are here to assist you and will provide you with our very best service. We are looking forward to making you a happy Triad Trailer owner.

Best regards, Michael Orro President

# Triad Trailers Ltd. Rhodes 22 Price Schedule

#### SINGLE AXLE PACKAGES

5,000 pound gross vehicle weight rating

#### Float-Off Models

Single 5,000 pound capacity axle with 2 wheel hydraulic surge or electric brakes, Float-off
Galvanized

\$ 3,315.00

#### **Special Float-Off Models**

Single 5,000 pound capacity axle with 2 wheel hydraulic surge or electric brakes, Special Float-off package
Galvanized

\$ 3,855.00

#### **TANDEM AXLE PACKAGES**

5,000 pound gross vehicle weight rating

#### Float-Off Models

Tandem 2,500 pound capacity axles with 4 wheel hydraulic surge or electric brakes, Float-off
Galvanized

\$ 3,855.00

#### **Special Float-Off Models**

Tandem 2,500 pound capacity axles with 4 wheel hydraulic surge or electric brakes, Special Float-off package Galvanized

\$ 4,395.00

# Triad Trailers options

#### Options for all trailer models

Bow stop with 1,900 pound capacity winch- Included equipment in all Float-Off models	Included
Rear stabilizing jacks- 2,000 pound capacity each	\$ 75.00 each
Ratchet tie down straps- 5,000# rating (1 pair needed)	\$ 50.00- 1 pair
Front coupler anti theft lock	\$ 30.00
SINGLE 5,000# AXLE- Running Gear Options	
Spare tire and trailer mount- Load Star tire ST225/75D15 LRD	\$ 175.00
Axle suspension upgrade- spring sprung to Dexter TOR-FLEX independent rubber ride on each wheel.	\$ 125.00
Free backing hydraulic brakes- PAINTED FINISH (eliminated brakes from being applied in reverse)	\$ 25.00
Free backing hydraulic brakes- MARINE FINISH (eliminated brakes from being applied in reverse)	\$ 40.00
Upgrade standard drum brake to GALVX drum brakes- excellent rust protection in saltwater. Visit www.tiedown.com/galvx.html	\$ 280.00
Stainless steel disc brakes visit www.tiedown.com/oemdisc.html	\$ 340.00
Upgrade tires- Goodyear Marathon ST225/75R15 load range D	\$ 120.00
Spare tire and trailer mount with Goodyear Tire	\$ 235.00

## Triad Trailers options

## TANDEM 3,000# AXLES- Running Gear Options

Spare tire and trailer mount- standard Load Star tire	\$ 160.00
Suspension upgrade from spring sprung to Tor-Flex independent rubber ride on each wheel- 5 year warranty	\$ 160.00
Free backing hydraulic brakes- PAINTED FINISH (eliminated brakes from being applied in reverse)	\$ 30.00
Free backing hydraulic brakes- MARINE FINISH (eliminated brakes from being applied in reverse)	\$ 120.00
Upgrade standard drum back to GALVX drum brakes- excellent rust protection in saltwater. Visit www.tiedown.com/galvx.html	\$ 170.00
Stainless steel disc brakes visit www.tiedown.com/oemdisc.html	\$ 325.00
Upgrade tires- Goodyear Marathon ST225/75R15 load range D	\$ 300.00
Spare tire and trailer mount with Goodyear Tire	\$ 235.00

# A Few Things that Make Triad Trailers The Only Choice

Family owned and operated

30 years experience exclusively in the sailboat trailer construction field Hundreds of different sailboat trailer plans in our growing files

Custom crafted from structural steel to meet the needs of you and your boat

Designed to the hull of your boat for a specialized tailored fit, not a forced fit Mig welded connections for superior strength

₹ 100 hull accessibility to perform hull work on 98% of our trailers

Custom tailored to the load for exceptional balance and tracking
Float-on/Float-off packages available

Diversified selection of options to choose from including galvanizing

Highest re-sale value of any trailer in its class

#### A Custom Fit

Unlike powerboat trailers, sailboat trailers must be designed according to the hull shape, placement, size, and type of keel, draft, and the boat's center of gravity. Taking these factors into mind, we design our trailers to provide a custom fit, not a forced fit. We have designed hundreds of different trailers for various sailboats, either in production today or out of production for quite some time. If we do not have a trailer plan for your sailboat in our files, we will either locate line drawings of the boat's hull or measure an identical sister ship.

#### **Axles**

The axle or axles are one of the most important structural features of any trailer. Along with the structural trailer frame, the axles dampen the effects of road shock, determine the carrying capacity of the trailer, and determine the distance the keel will sit off the ground. Twenty-five years' experience and thousands of Triad Trailers have led us to believe that Dexter Axle produces the most technologically advanced axles. Both conventional spring sprung axles and independent suspension rubber ride TOR-FLEX axles are incorporated into our trailers. Refer to the Material and Components section of this proposal for the running system for your trailer.

An added advantage of our Dexter Axles is that we have them equipped with the unique E-Z lube bearing lubrication system, allowing the axle to be lubricated without removing the hubs or drums from the axle. This feature consists of axle spindles that have been specially drilled and fitted with a grease zerk in their ends. When grease is pumped into the zerk, it is channeled to the inner bearing and then flows back to the outer bearing and eventually back out the grease cap hole.

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#### Trailer Lighting

Safety is one of our top priorities at Triad Trailers, Ltd. We have chosen lights that are rust-resistant, as well as aesthetically pleasing. All Triad lights either meet or exceed the D.O.T. requirements on the date that the trailer is manufactured. Optronics is the major supplier for our trailer lamps. We also use Wesbar, Trucklight and Peterson lights.

#### Galvanizing

Galvanizing is the process of dipping bare steel into a tank filled with molten zinc. During the process, the molten Zinc adheres to the raw steel and creates a rugged rust-resistant finish. We offer the galvanized finish, as opposed to the painted finish, on trailers for boats that are less than 30 feet in length.

#### **Trailer Components**

At Triad Trailers we place proudly place our name on every trailer we fabricate so it's no wonder why we protect our reputation by using the most durable trailer components available. As you read through this information you may notice that we give the manufactures names of the trailer accessories we incorporate into the trailers design. We have nothing to hide because we have confidence in our suppliers. If at any time you would like more information on our trailer component manufactures please contact us. We will do

# Triad Trailers Base models to choose from

#### THE FLOAT OFF

There has been and increasing demand for trailers that will launch and retrieve all types of sailboats. We took our Lift-Off concept a little further and came up with our Float-Off trailer. Utilizing an axial extension bar, keel guides and a bow stop with a launching and retrieval winch we have developed the user-friendliest float-off trailer available on the market. Like the rest of our trailers, all of our Float-Off models are custom crafted. The height and placement of keel guides, the height of the winch and the length of the extension bar all are designed around the boats' hull and keel configuration.

#### THE SPECIAL FLOAT OFF PACKAGE

Initially introduced for heavy sailboats or sailboats with deep drafts, the Special Float-Off Package is popular with trailer sailors utilizing many different launching ramps. Our Special Float-Off Package can accommodate almost any launching needs. The design consists of keel guides, a bow stop and ladder with winch, an extension bar that can be up to 24 feet in length and a front airplane-launching wheel that swivels 360 degrees. With this configuration you're able to submerge almost any reasonably size boat deep enough in the water to easily float the boat off the trailer.

## Trailer Material and Components

Trailer frame 4-inch structural C channel side rails, 3-inch structural C

channel cross members, 1.5 inch  $\times$  1.5 inch angle iron, schedule 40 pipe, assorted structural tubing sizes

Axles Single 5,000-pound capacity axle with a 4 inch drop

OR

Tandem (2) 3,000-pound capacity axles with a 4-inch drop. All axles are equipped with Dexter Axle EZ-LUBE

bearing lubrication system

Brakes (Standard on all trailers) Single 5,000-pound capacity axle: 12 inch  $\times$  2-inch

electric or hydraulic surge drum brakes.

Tandem 3,000-pound capacity axles: 10 inch x 2-1/4

inch electric or hydraulic surge drum brakes.

Hydraulic surge brake actuator on trailers equipped with hydraulic

surge brakes.

Tie Down model 66- 6,600-pound capacity hydraulic

surge brake actuator requiring a 2-inch ball.

Coupler for trailers with electric

brakes

Wheels

6,000-pound capacity coupler requiring a 2-inch trailer

ball.

Tires <u>Single 5,000 pound capacity axle:</u> Load Star

ST225/75D15 Load Range D tires mounted on 6 hole

wheels.

OR

<u>Tandem 3,000 pound capacity axles:</u> Load Star ST205/75D15 Load Range C tires mounted on 6 hole

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wheels

Galvanized trailers: Tires will be mounted on hot dip

galvanized wheels

Front Jack 2,000 pound capacity front jack with removable swivel

caster wheel

Safety Chains Two 3/8-inch proof coil safety chains are standard

equipment on all trailers.

Lights All trailer lights are fully submersible and meet or

exceed DOT requirements

Hull support pads

The hull will be supported by 2 inch x 6 inch lumber

covered with marine grade carpet. There may be 1 or

2 bunks on each side of the trailer.

Keel support 12 inch x 2 inch pressure treated lumber covered with

marine grade carpet

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#### Float Off Package Upgrades

Bow stop and ladder The bow stop will be constructed of structural tubing. Atop

the bow stop will be a 1,800-pound capacity launching and retrieval winch. When design permits the bow stop will be fabricated with a ladder allowing you access to the launching and retrieval winch and the bow of the boat.

Extension tongue The Float-Off trailer is equipped with an axial extension

tongue that averages 10 feet in length.

Keel guides Carpeted keel guides are standard on 99% of our Float-Off

models. Their purpose is to keep the boat centered while

you are launching and retrieving.

Braking system on Float-off trailer only. Special Float-off package will not have this feature

The hydraulic braking system will have a hydraulic brake quick disconnect so the extension bar can be extended. Electric brakes are not recommended on float-off trailers used in salt water.

#### Special Float Off Package Upgrades

Bow stop and ladder The bow stop will be constructed of structural tubing. Atop

the bow stop will be a 1,800-pound capacity launching and retrieval winch. When design permits the bow stop will be fabricated with a ladder allowing you access to the launching and retrieval winch and the bow of the boat.

Extension tongue On Special Float-Off models the extension bar is located off

centerline and can be up to 24 feet in length. The extension tongue is not designed to resist tongue weight rather it is designed to push and pull the weight of the boat and trailer. The extension bar is equipped with a pivot feature that prevents the bar from bending as a result of downward tongue weight forces. Tongue weight forces are supported

by the pneumatic front launching wheels.

Pneumatic front launching A set of pneumatic launching wheels located at the front of wheel the trailer support the tongue weight of the trailer while

the trailer support the tongue weight of the trailer while launching and retrieving. The launching wheels can also be

used to manually move the trailer.

Keel guides Carpeted keel guides are standard on 99% of our Float-Off

models. Their purpose is to keep the boat centered while

you are launching and retrieving.

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# Recommended trailer packages

#### Light use trailer- minimal mileage, minimal highway usage

Please see page 2 and 3 for current pricing

- Single 5,000 pound capacity axle with 2 wheel electric or hydraulic surge brakes.
- Bow stop and ladder- standard equipment on all float-off models
- 2- rear stabilizing jacks
- Add rust protection to hydraulic brake system if hydraulic brake system is chosen

### Consider adding these options for trailers that will travel extensive mileage or that will see heavy highway travel

Please see page 2 and 3 for current pricing

- Upgrade single axle package to tandem axle package
- Spare tire and trailer mount

<u>Disclaimer:</u> The above recommended trailer packages are recommendations made based upon sales of our most popular options as well as customer feed back. Triad Trailers Ltd. cannot be held responsible if a customer is dissatisfied with the options they have selected. The options we offer are simply to assist the trailer owner while operating and storing the trailer